

COST GUIDANCE

This guide is designed to assist those who seeking financial assistance from the Hazardous Discharge Site Remediation Fund. This information contained herein will help you assure that your costs will be reimbursed, and help you determine fair prices for goods and services.

When the Department receives your application it will be reviewed to determine eligibility. A scope of work (SOW) must be included as part of your application. The SOW should include an itemized list of activities required in order to comply with N.J.A.C. 7:26E (Technical Requirements for Site Remediation) and the costs associated with these tasks.

The cost estimate should be broken down by phase, it should also be itemized (Time & Materials) by each task. The following is an example of how the Department expects

Cost Estimate for PA, SI, RI, or RA

<u>Itemized Description</u>		<u>Costs</u>
A.	<u>Costs</u>	
1.	Project Management, including coordination, scheduling, correspondence	\$
2.	Supervision of drilling, test pits & well installation # of days @ \$ per day	\$
3.	Field Equipment (list types & price)	\$
4.	Report	\$
	Subtotal	\$
B.	<u>Subcontractor Costs:</u>	
1.	Soil Borings, assume ____ days of soil Borings @ \$/day	\$
2.	Monitoring wells, assume ____ wells @ \$/well	\$
3.	Laboratory analysis – Soil a. _____ samples PP+40 @ \$/sample	\$
4.	Laboratory analysis – Groundwater a. _____ samples PP+40 @ \$ /sample b. _____ trip blanks @ \$/blank c. _____ field blank @ \$/blank	\$ \$ \$
	Subtotal	\$
	Total	\$

**PRELIMINARY ASSESSMENT (PA)
SITE INVESTIGATION (SI)**

STANDARD COST GUIDELINES

<u>Activity</u>	<u>Service</u>	<u>Estimated Costs</u>
Geophysical Survey Report	Ground Penetrating Radar contractor	\$1250
Geophysical Anomalies	Excavator	\$800 / day
Drum Waste Characterization	Full TCLP / TPHC / RCRA Character.	\$1100 / sample
UST / AST Residual Content Identification	GC Fingerprint	\$200 / sample
Soil Sample Analysis	PP+40	\$800 / sample
	VO+10	\$200 / sample
	Lead	\$50 / sample
	TPHC	\$140 / sample
	TCL+30/TAL	\$800 / sample
	BN+15 / BN+10	\$250 / sample
	PCBs	\$140 / sample
	Field Blank (VO+10)	\$200 / sample
Borehole Drilling	Drilling Contractor	\$1850 / day
Monitoring Well Installation	Drill Rig / Geo Probe	\$2000 / well
Surveying Well Elevations & Boring locations	Prof. Surveyor	\$2200 / day
Groundwater Analysis	PP+40	\$800 / sample
	VO+10	\$200 / sample
	Lead	\$50 / sample
	TPHC	\$140 / sample
	TCL+30/TAL	\$800 / sample
	BN+15 / BN+10	\$250 / sample
	PCBs	\$140 / sample
	Field Blank (VO+10)	\$200 / sample

Professional Oversight; Project Management; field Supervision; Travel; Correspondence; Agency Liaison

Project Manager	\$60 - \$95 / hour
Sr. Project Manager	\$45 - \$75 / hour
Project Prof.	\$40 - \$70 / hour
Corporate Mgmt.	\$100 – 135 / hour
Sampling Technician	\$40 / hour
Secretarial Service	\$40 / hour
Vehicle	\$90 / day
Copies / fax / phone / Postage	\$300

Equipment; Expendables

Photoionization Det.	\$50 / day
Power Auger	\$200 / day
Soil Scale	\$10 / day
Digital Camera	\$30 / day
Latex Gloves	\$10 / box
PH/Conductivity/ Dissolved Oxygen/ Temp/ ORP Meter	\$25 / day
Centrifugal Pump	\$30 / day
Generator	\$40 / day
Depth-to-Water-Meter	\$30 / day
Disposable Bailers	\$20 / each
Plastic Hose	\$1 / foot
Distilled Water	\$1.50 / gallon
Disposable Coveralls	\$3 / each

Document Preparation

Site Investigation Work Plan	\$2000 - \$2500
Site Investigation Report	\$2000 - \$3000

REMEDIAL INVESTIGATION (RI)

STANDARD COST GUIDELINES

<u>Activity</u>	<u>Service</u>	<u>Estimated Costs</u>
Professional Oversight; Project Management; Field Supervision; Travel; Correspondence; Agency Liaison	Project Manager	\$60 - \$95 / hour
	Sr. Project Manager	\$45 - \$75 / hour
	Project Prof.	\$40 - \$70 / hour
	Corporate Mgmt.	\$100 – 135 / hour
	Secretarial Service	\$40 / hour
	Sampling Technician	\$40 / hour
	Drafting / Graphic	\$50 / hour
	Copies / fax / phone /	
	Postage	\$300
Equipment; Expendables	Photoionization Det.	\$50 / day
	Power Auger	\$200 / day
	Soil Scale	\$10 / day
	Digital Camera	\$30 / day
	Latex Gloves	\$10 / box
	PH/Conductivity/ Dissolved Oxygen/ Temp/ ORP Meter	\$25 / day
	Centrifugal Pump	\$30 / day
	Generator	\$40 / day
	Depth-to-Water-Meter	\$30 / day
	Disposable Bailers	\$20 / each
	Plastic Hose	\$1 / foot
	Distilled Water	\$1.50 / gallon
	Disposable Coveralls	\$3 / each
Document Preparation	Remedial Investigation Work Plan Preparation	\$2000 - \$2500
	Remedial Investigation Report	\$2000 - \$3000

REMEDIAL ACTION (RA)

STANDARD COST GUIDELINES

<u>Activity</u>	<u>Service</u>	<u>Estimated Costs</u>
Document Preparation	Remedial Action Work	
	Plan preparation	\$2000 - \$3500
	Remedial Action Report	\$2000 - \$3000